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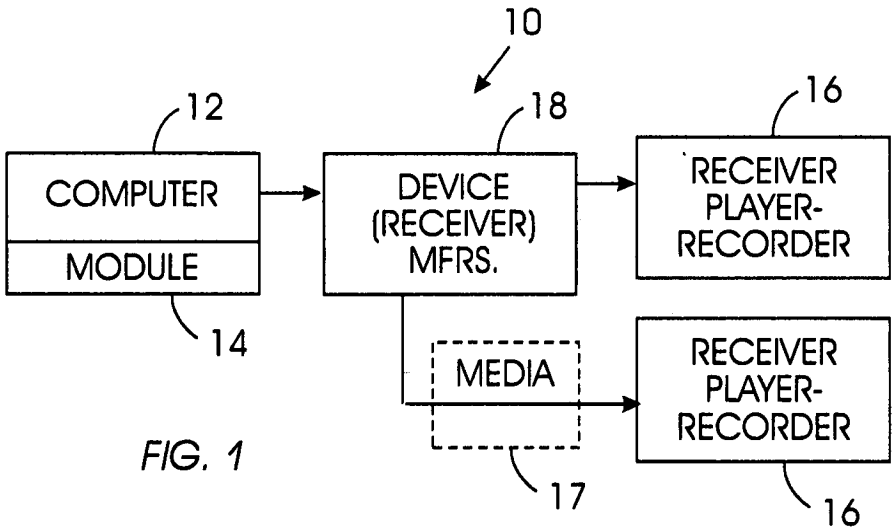

FIG. 1

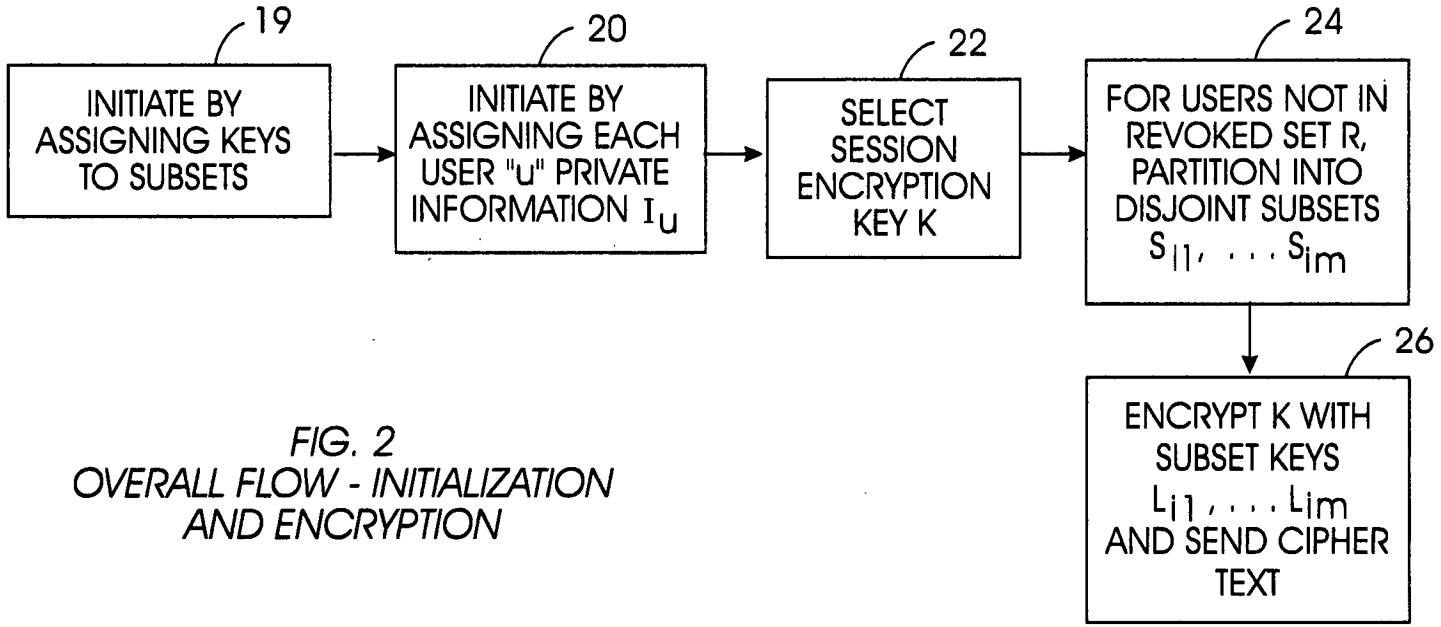

FIG. 2
OVERALL FLOW - INITIALIZATION
AND ENCRYPTION

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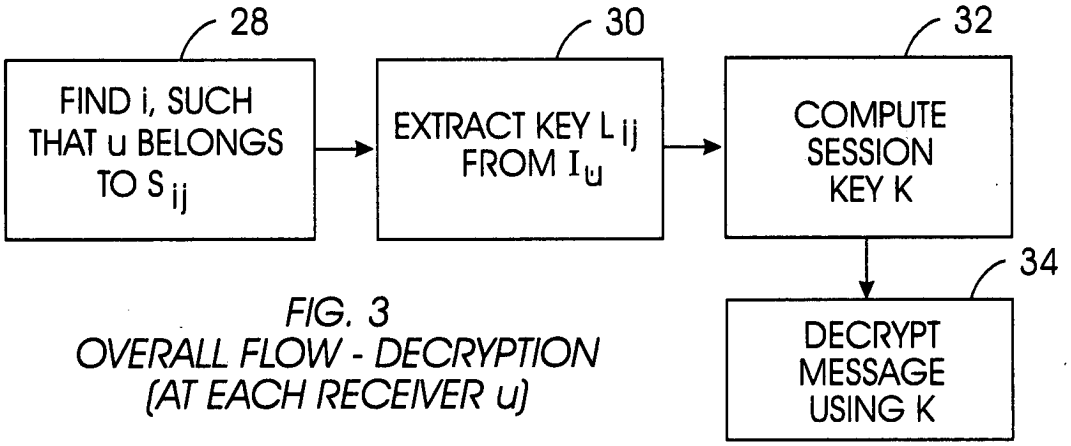
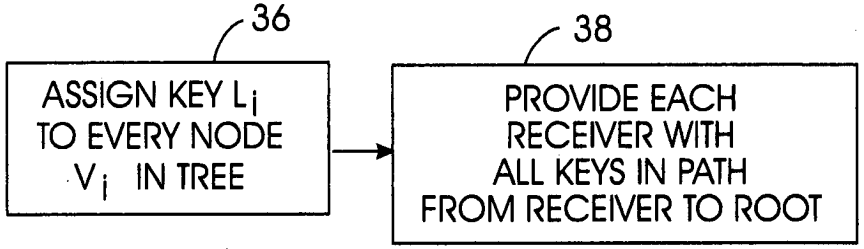


FIG. 3
OVERALL FLOW - DECRYPTION
(AT EACH RECEIVER u)

FIG. 4 - KEY ASSIGNMENT, COMPLETE SUBTREE



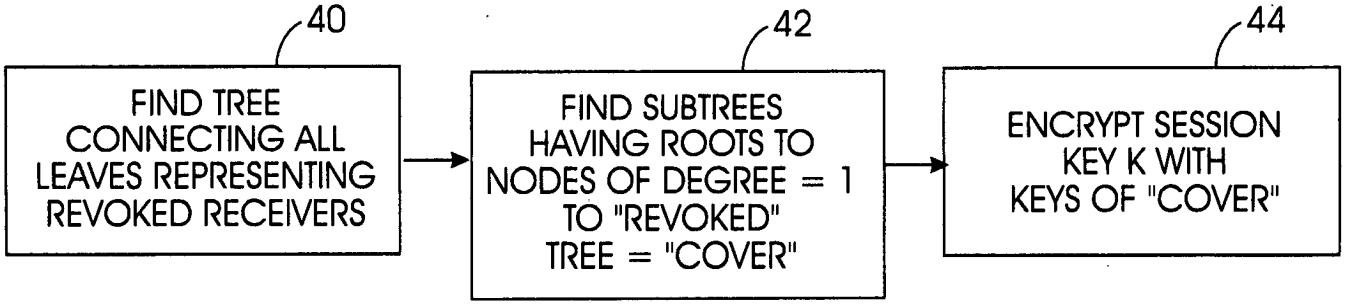


FIG. 5 - COMPLETE SUBTREE ENCRYPTION USING "COVER"

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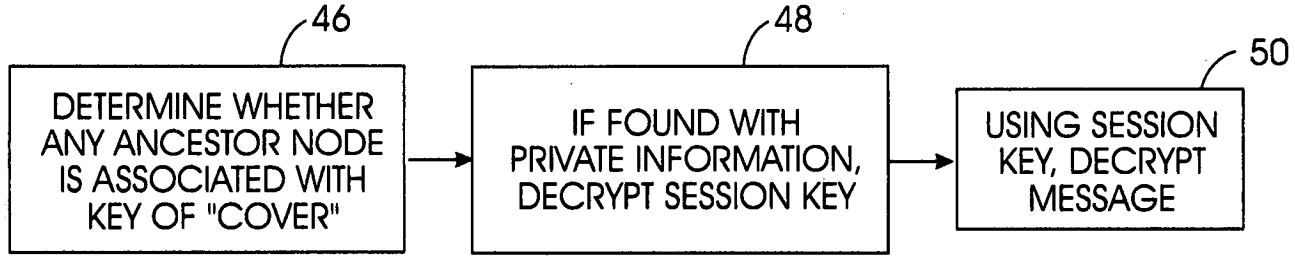

FIG. 6 - COMPLETE SUBTREE DECRYPTION

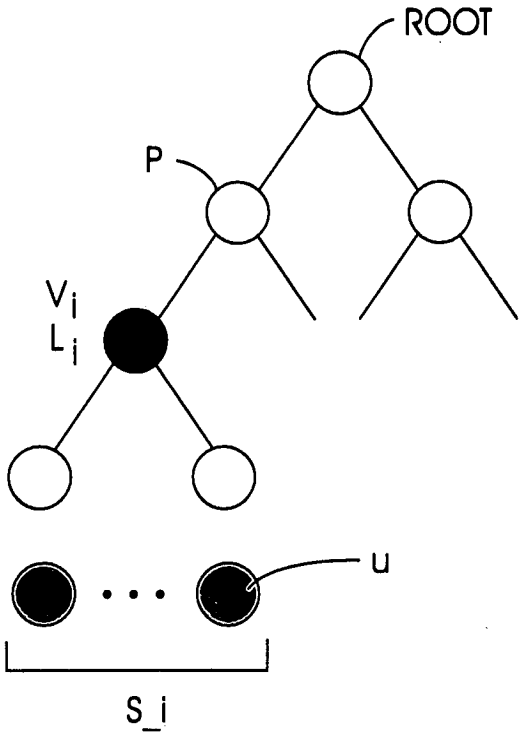

FIG. 7 - COMPLETE SUBTREE

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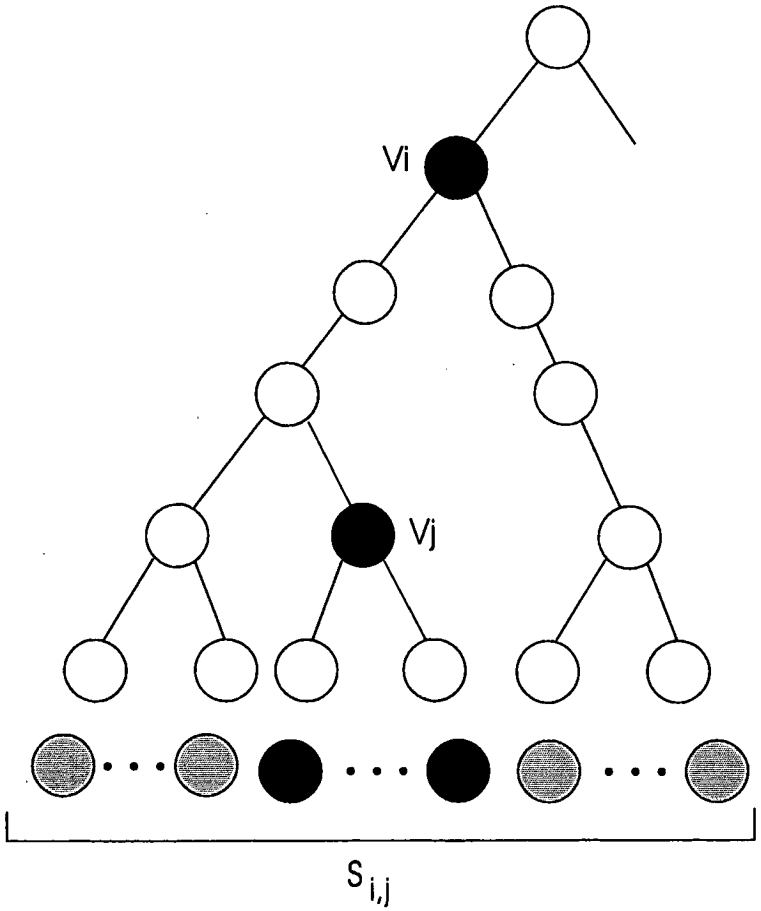

FIG. 8

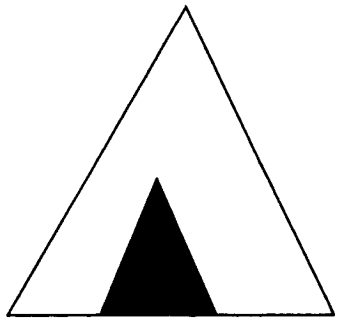

FIG. 9

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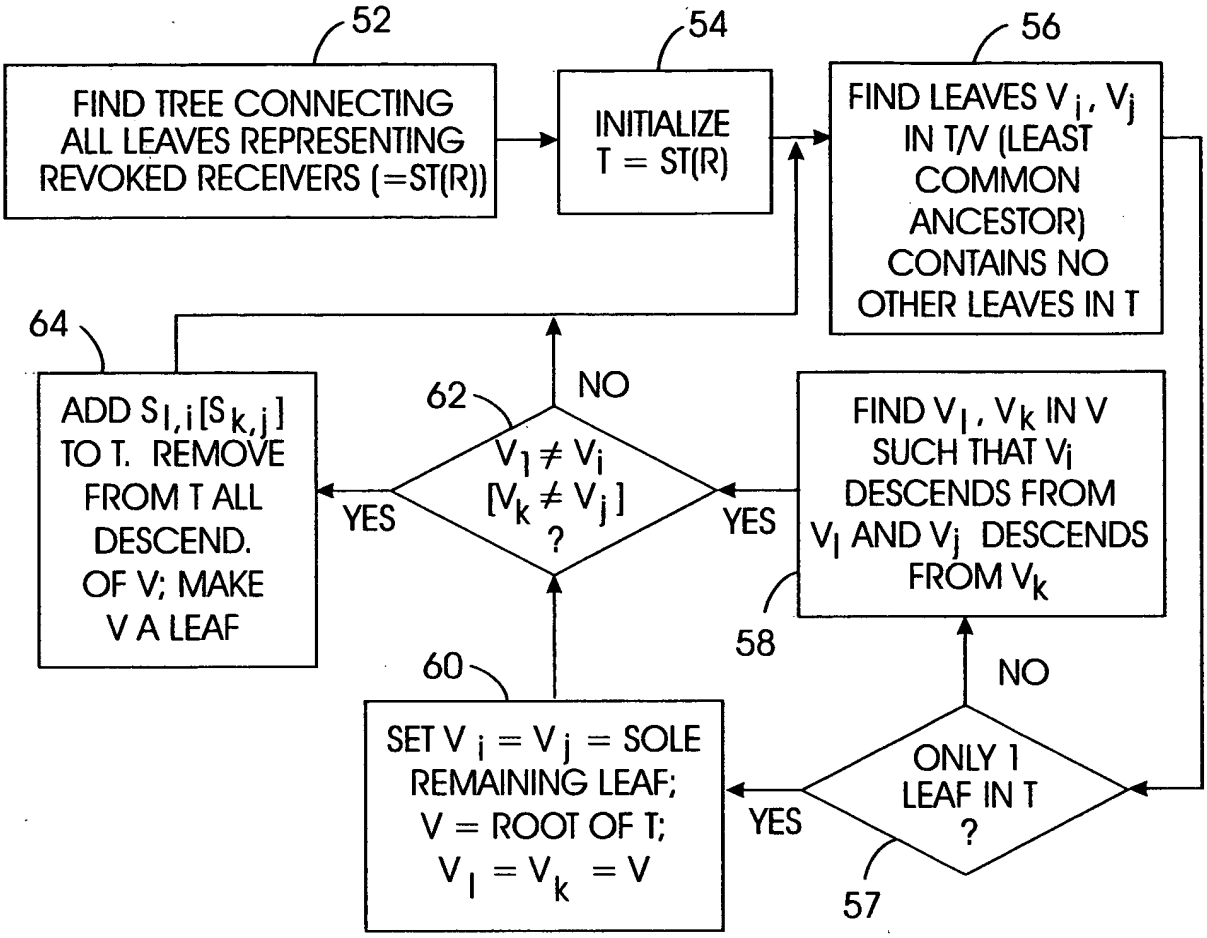

FIG. 10
DEFINING COVER-SUBSET DIFFERENCE

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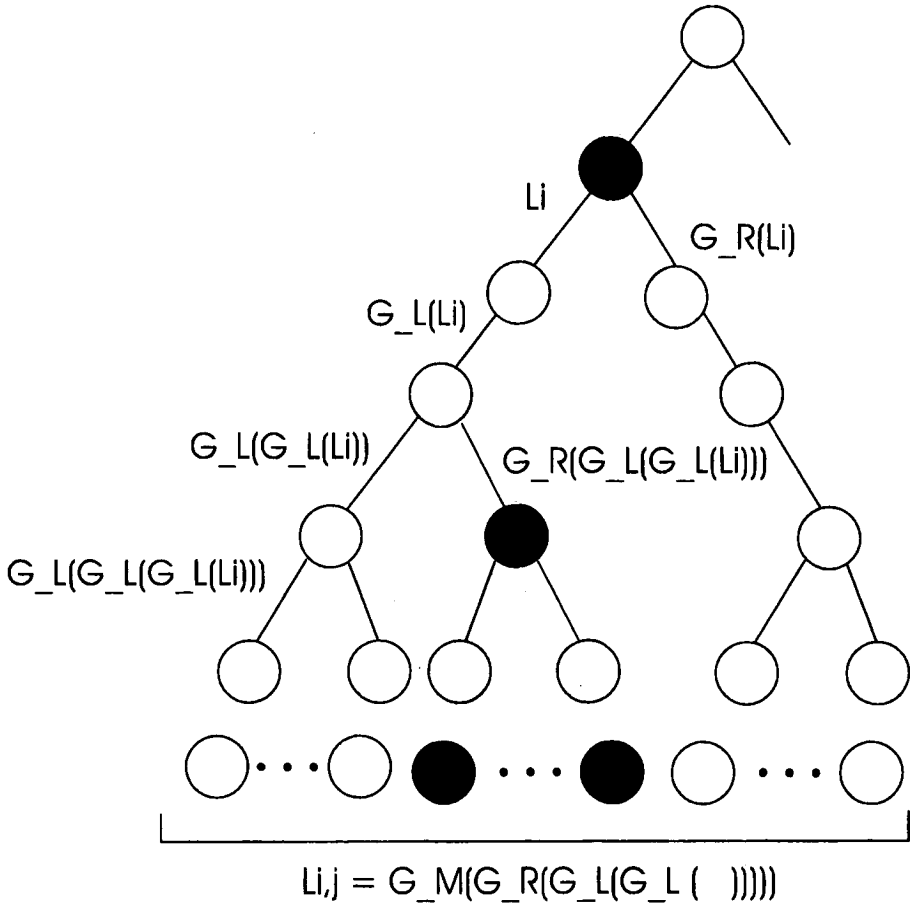

FIG. 11 - KEY ASSIGNMENT IN SUBSET DIFFERENCE METHOD

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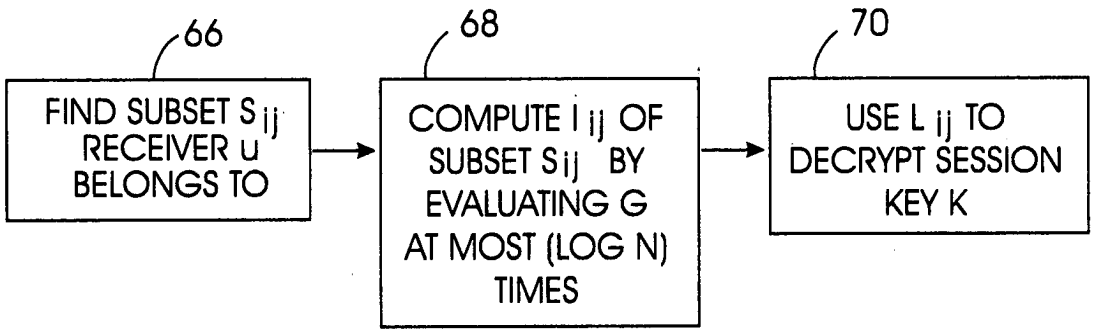

FIG. 12
DECRYPTION,
SUBSET DIFFERENCE

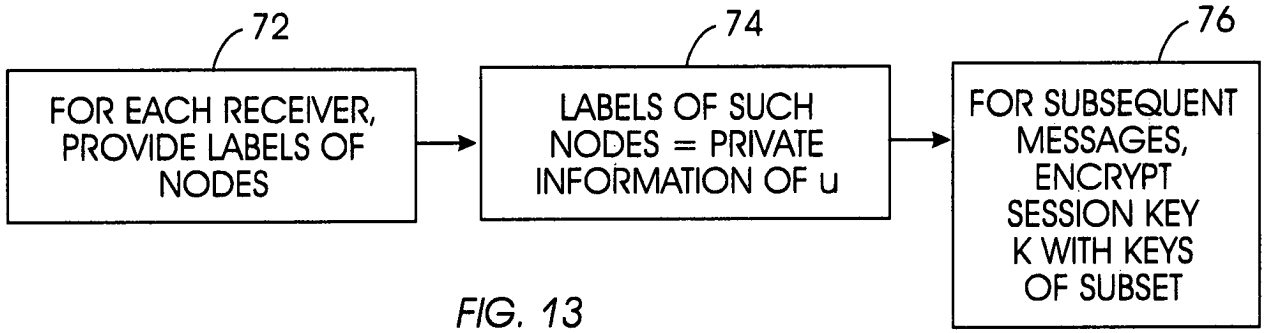

FIG. 13
KEY ASSIGNMENT -
SUBSET DIFFERENCE

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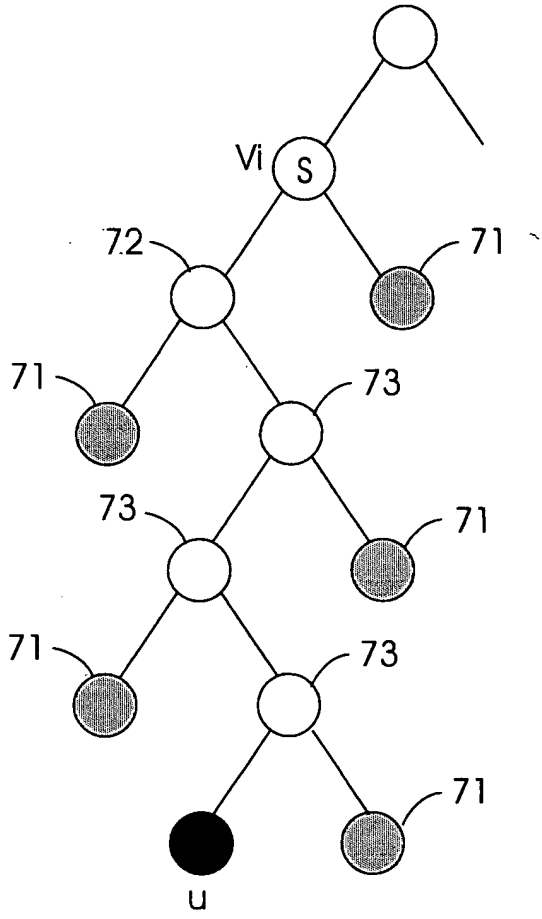

FIG. 14 - ASSIGNMENT OF LABELS SUBSET DIFFERENCE METHOD